

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application. Please cancel claims 8-47, as follows:

Listing of Claims:

1. (Original) A multi-contact connector for coupling a plug to a socket silo comprising:

at least one socket operable to receive the plug, socket silo and a rolling latch on the plug, the socket having latching features operable to hold the plug within the socket.

2. (Original) The multi-contact connector according to claim 1, wherein the latching features comprise of a plurality of pawl receiving chambers, each pawl receiving chamber being sized to receive a pawl disposed on a latch on the plug.

3. (Original) The multi-contact connector according to claim 2, wherein each pawl receiving chamber further comprises an angled receiving wall operable to engage a surface on the pawl when the plug is coupled to the socket, the slope of the angled wall being proportionate to the pullout force required to withdraw the pawl from the receiving chamber and decouple the plug from the socket.

4. (Original) The multi-contact connector according to claim 1, wherein the socket includes a curved upper opening shaped and sized to receive the plug and latches disposed on the plug when the latches are in a retracted position.

5. (Original) The multi-contact connector according to claim 1, wherein the multi-contact connector is fabricated from heavy gage plastic.

6. (Original) The multi-contact connector according to claim 1, wherein the socket includes one or more positive keyways configured to fit within one or more corresponding negative keyways on a plug to be coupled with the socket.

7. (Original) The multi-contact connector according to claim 1, further comprising a plurality of locking legs disposed on the connector, wherein each leg includes an anchor pawl operable to secure the leg to an opening in a circuit board.

8-56. (Cancelled)